

20040330

10654980_LIST

PLUS Search Results for S/N 10654980, Searched March 30, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4419680
5592096
5621208
6170717
5878752
6345625
6165463
4907581
5508269
5727542
5752502
6009869
6461591
6475467
6585958
6701922
6713047
5361623
3700333
4286160
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6170342
6284022
4475390
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5382410
5596405
5447708
5599511
6051149
6464888
6562438
6676845
6706386
5947117
3678857
4158449
4086070
4838903
5287847
5355872
5489775
6416171
4889284
5800598
6019968
5394238
4502782
4892705

**Most Frequently Occurring Classifications of Patents Returned
From A Search of 10654980 on March 30, 2004**

Original Classifications

4 424/45
3 128/200.18
3 128/200.21
2 216/42
2 424/130.1

Cross-Reference Classifications

4 128/200.14
4 128/203.12
3 128/200.18
3 128/200.21
3 216/24
2 55/486
2 128/203.15
2 128/203.28
2 216/11
2 424/46
2 424/489
2 438/20
2 438/739
2 438/945
2 445/51

Combined Classifications

6 128/200.18
6 128/200.21
4 128/200.14
4 128/203.12
4 424/45
3 128/203.15
3 216/11
3 216/24
3 216/42
2 55/486
2 95/286
2 128/203.28
2 239/34
2 356/342
2 424/130.1
2 424/46
2 424/489
2 438/20
2 438/739
2 438/945
2 445/51

10654980_CLSTITLES

**Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10654980 on March 30, 2004**

- 6 128/200.18 (3 OR, 3 XR)
Class 128 : SURGERY
128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER
128/200.18 .Spray impinged against baffle in or adjacent
flow conduit
- 6 128/200.21 (3 OR, 3 XR)
Class 128 : SURGERY
128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER
128/200.21 .Gas stream aspirating medicament from
reservoir
- 4 128/200.14 (0 OR, 4 XR)
Class 128 : SURGERY
128/200.14 LIQUID MEDICAMENT ATOMIZER OR SPRAYER
- 4 128/203.12 (0 OR, 4 XR)
Class 128 : SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/203.12 .Means for mixing treating agent with
respiratory gas
- 4 424/45 (4 OR, 0 XR)
Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
COMPOSITIONS
424/43 EFFERVESCENT OR PRESSURIZED FLUID CONTAINING
424/45 .Organic pressurized fluid (e.g., freons, etc.)
- 3 128/203.15 (1 OR, 2 XR)
Class 128 : SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/203.12 .Means for mixing treating agent with
respiratory gas
128/203.15 ..Particulate treating agent carried by
breathed gas
- 3 216/11 (1 OR, 2 XR)
Class 216 : ETCHING A SUBSTRATE: PROCESSES
216/11 FORMING OR TREATING AN ARTICLE WHOSE FINAL
CONFIGURATION HAS A PROJECTION
- 3 216/24 (0 OR, 3 XR)
Class 216 : ETCHING A SUBSTRATE: PROCESSES
216/24 FORMING OR TREATING OPTICAL ARTICLE
- 3 216/42 (2 OR, 1 XR)
Class 216 : ETCHING A SUBSTRATE: PROCESSES
216/41 MASKING OF A SUBSTRATE USING MATERIAL RESISTANT
TO AN ETCHANT (I.E., ETCH RESIST)
216/42 .Resist material applied in particulate form or
spray
- 2 55/486 (0 OR, 2 XR)

10654980_CLSTITLES

Class 055 : GAS SEPARATION

55/482 TWO OR MORE SEPARATORS (E.G., SPACED FILTERS IN
FLOW LINE OR CASING)

55/486 .Plies or layers of different characteristics
or orientation

2 95/286 (1 OR, 1 XR)

Class 095 : GAS SEPARATION: PROCESSES

95/273 FILTERING

95/286 .Plural separate media

2 128/203.28 (0 OR, 2 XR)

Class 128 : SURGERY

128/200.24 RESPIRATORY METHOD OR DEVICE

128/203.12 .Means for mixing treating agent with
respiratory gas

128/203.28 ..Including expandable bag, bellows, or squeeze
bulb

2 239/34 (1 OR, 1 XR)

Class 239 : FLUID SPRINKLING, SPRAYING, AND DIFFUSING

239/34 SLOW DIFFUSERS

2 356/342 (1 OR, 1 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/337 BY PARTICLE LIGHT SCATTERING

356/338 .With photocell detection

356/342 ..Of back-scattered light

2 424/130.1 (2 OR, 0 XR)

Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
COMPOSITIONS

424/130.1 IMMUNOGLOBULIN, ANTISERUM, ANTIBODY, OR
ANTIBODY FRAGMENT, EXCEPT CONJUGATE OR COMPLEX OF THE SAME
WITH NONIMMUNOGLOBULIN MATERIAL

2 424/46 (0 OR, 2 XR)

Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
COMPOSITIONS

424/43 EFFERVESCENT OR PRESSURIZED FLUID CONTAINING

424/45 .Organic pressurized fluid (e.g., freons, etc.)

424/46 ..Powder or dust containing

2 424/489 (0 OR, 2 XR)

Class 424 : DRUG, BIO-AFFECTING AND BODY TREATING
COMPOSITIONS

424/400 PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL
FORM

424/489 .Particulate form (e.g., powders, granules,
beads, microcapsules, and pellets)

2 438/20 (0 OR, 2 XR)

Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

438/20 ELECTRON EMITTER MANUFACTURE

2 438/739 (0 OR, 2 XR)

10654980_CLSTITLES

Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

- 438/689** **CHEMICAL ETCHING**
- 438/706** .Vapor phase etching (i.e., dry etching)
- 438/735** ..Differential etching of semiconductor
 substrate
- 438/737** ...Substrate possessing multiple layers
- 438/738** Selectively etching substrate possessing
 multiple layers of differing etch characteristics
- 438/739** Lateral etching of intermediate layer
 (i.e., undercutting)

2 438/945 (0 OR, 2 XR)

Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

- 438/942** **MASKING**
- 438/945** .Special (e.g., metal, etc.)

2 445/51 (0 OR, 2 XR)

**Class 445 : ELECTRIC LAMP OR SPACE DISCHARGE COMPONENT OR
DEVICE MANUFACTURING**

- 445/1** **PROCESS**
- 445/46** .Electrode making
- 445/51** ..Emissive type